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| Under the Pacerwork Reduction Act of 1995, no per TRANSMITTAL FORM (to be used for all correspondence after Initial filing) Total Number of Pages in This Submission | U.S. Patersons are required to respond to a collection Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number | Land Trademort Office: [15] DES | PTO/SB/Z1 (03-03) 04/30/Z003, OMB 0651-0031 PARTMENT OF COMMERCE LE VEID FOR BEOSTOLOGISTOLOgistologistologisticologistologistologistologistologistologistologistaticologistologistologistologistologistologistologistologistologi |
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| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s) | After Allowar to a Technol Appeal Com of Appeals com (Appeal Som (Appeal Notice) Proprietary I Status Letter | r sure(s) (please |
| SIGNATUR | E OF APPLICANT, ATTORN | IEY, OR AGENT | |
| Firm or Timothy R. DeWitt DeWitt Roggin, PLLC Individual Signature Date June 22, 2004 CERT I hereby certify that this correspondence is being facsimilified class mail in an envelope addressed to: Commission | TIFICATE OF TRANSMISSIO Life transmitted to the USPTO or deposited over for Patients, Washington, DC 20231 on | with the United States Postal Ser | vice with sufficient postage as |
| Typed or printed Timotny R. DeWitt Signature | ROMO | Date | June 22, 2004 |

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JUN 2 2 2004

In re Application of:

CHEN, et al.

Appl. No.: 10/763,889

Filing Date: January 23, 2004

Title: Distributed Memory Computing

Environment and Implementation Thereof

Group Art Unit: 2818

Examiner: To Be Assigned

Atty. Docket: 3075.006A

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

☑1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

| 2. The Information Disclosure Statement is being filed more than three months after the U.S. filing dat AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance. |
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| ☐a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1). |
| □b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2). |
| in the amount of \$ in payment of the fee under 37 C.F.R. § 1.17(p). |
| □3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check no in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(i)(1). |
| ☐a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1). |
| Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2). |
| ☐4. Relevance of the non-English language document(s) is discussed in the present specification. See pages of the specification of the present application. |
| ☐5. The document(s) was/were cited in a corresponding foreign application. ☐ A copy of a search report issued in the foreign application is attached. ☐ An English language version of the foreign search report is attached for the Examiner's information. M.P.E.P. § 609 (A)(3). |
| ☐ 6. A concise explanation of the relevance of the non-English language document(s) ☐ is attached hereto or ☐ appears below. |
| No. The Examiner's attention is directed to co-pending U.S. Patent Application No. 10/347,678, filed January 22, 2003, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is |

Washington, D.C. 20004

410-212-2539

| respectfully requested to consider the cited application and the art cited therein during examination. |
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| 8. Copies of the documents were cited by or submitted to the Office in Application No. , filed, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d). |
| ☐ 9. Other: . |
| It is respectfully requested that the Examiner initial and return a copy of the enclosed |
| PTO-1449, and to indicate in the official file wrapper of this patent application that the |
| documents have been considered. |
| The Commissioner is hereby authorized to charge any fee deficiency, or credit any |
| overpayment, to our Deposit Account No. 50-2837 |
| Respectfully submitted, |
| DeWitt Roggin PLLC |
| By: Timothy R. DeWitt Reg. No. 35,857 |
| Date: <u>June 22, 2004</u> |
| DeWitt Roggin PLLC 1455 Pennsylvania Ave., N.W. |

Certificate of Transmission

I hereby certify that this Information Disclosure Statement and attached PTO From 1449 are being facsimile transmitted to the U.S. Patent and Trademark Office Central Fax No. on June 22, 2004.

Timothy R. DeWitt

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Timothy DeWitt

Complete if Known Substitute for form 1449/PTO Application Number 10/763,889 January 23, 2004 Filing Date INFORMATION DISCLOSURE First Named Inventor CHEN, Tianlong STATEMENT BY APPLICANT Art Unit 2818 (Use as many sheets as necessary) Examiner Name Attorney Docket Number 3073.006A Sheet 1

| | U. S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|---|--------------------------------|--|---|--|--|--|
| Examiner tritials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | | |
| | <u> </u> | Number-Kind Code ^{2 (f known)} | | | | | | |
| | 1 | ^{US-} 5,809,495 | 09-15-1998 | Loaiza | | | | |
| | 1 | US-6,304,867 | 10-16-2001 | Schmidt | | | | |
| | | US- 6,199,141 | 03-2001 | Weinreb et al. | | | | |
| | <u> </u> | ^{US-} 5,237,661 | 08-1993 | Kawamura et al. | | | | |
| | | US- 6,105,024 | 08-2000 | Graefe et al. | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------|--|---------------------|--|---|----|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | ١ |
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| Examiner Signature | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw fine through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optionar). 'See Kinds Codes of USPTO Patent Documents at https://www.uspto.gov/ or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Usptonese patent documents, the indication of the year of the retign of the Emperor must procede the setal number of the patent document, 'Nintio of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

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|--|----------|--|------------------------|------------------|---|
| | | Application Number | 10/763,889 | | |
| INFORMA | TION DIS | CLOSURE | Filing Date | January 23, 2004 | |
| STATEMENT BY APPLICANT (Use as many sheets as necessary) | | First Named Inventor | CHEN, Tianlong | | |
| | | Art Unit | 2818 | | |
| | | Examiner Name | | | |
| Sheet 2 | of | 2 | Attorney Docket Number | 3073.006A | , |

Timothy DeWitt

| Examiner | Cite | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of | |
|-----------------------|------|--|----------------|
| Examiner Initials* | No.1 | the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | TimesTen Performance Software White Paper, "Architected for Real-Time Data Management - Times Ten's Core In-Memory Database Technology," TimesTen Performance Software 2001, pp. | |
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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